	L #	Hits	Search Text	DBs	Errors
1	L1	1260	compute$5 tomogra$5 and voxel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
2	L2	219414	heart or cardiac	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
3	L3	1278	cavity and ventricle and atrium and aorta	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
4	L4	1	1 and 2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
5	L5	841872	cavity or (ventricle and atrium and aorta)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	
6	L6	43	1 and 2 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	

	Document ID	Title	Current OR	Current XRef	Inventor
1	US 20040260173 A1	Optimized high-speed magnetic resonance imaging method and system using hyperpolarized noble gases	600/420		Salerno, Michael et al.
2	US 20040252870 A1	System and method for three-dimensional image rendering and analysis	382/128	382/154	Reeves, Anthony P. et al.
3	US 20040244069 A1	Transgenic animal model of bone mass modulation	800/14		Askew, G. Roger et al.
4	US 20040223636 A1	Feature quantification from multidimensional image data	382/131		Edic, Peter Michael et al.
5	US 20040221326 A1	Transgenic animal model of bone mass modulation	800/3	800/8	Babij, Philip et al.
6	US 20040160440 A1	Method for surface-contouring of a three-dimensional image	345/419		Barth, Karl
7	US 20040146906 A1	Novel PTH responsive gene	435/6	435/320.1; 435/325; 435/69.4; 514/12; 530/350; 536/23.5	Robinson, John Allen et al.
8	US 20040077964 A1	Cardiac magnetic field diagnozer for atrial flutter and atrial fibrillation and method for identifying electric turning path of atrial flutter and atrial fibrillation	600/518		Nakai, Kenji et al.
9	US 20040033950 A1	Method of increasing bone toughness and stiffness and reducing fractures	514/12		Hock, Janet M. et al.
10	US 20040017936 A1	Method, system and computer product for calculating mass scores	382/131		Gopinath, Priya et al.
11	US 20040009459 A1	Simulation system for medical procedures	434/262	703/11	Anderson, James H. et al.
12	US 20030208252 A1	Mri ablation catheter	607/122	606/41	O' Boyle, Gary S. et al.
13	US 20030187358 A1	Method, system and computer product for cardiac interventional procedure planning	600/443	128/916	Okerlund, Darin R. et al.
14	US 20030176780 A1	Automatic detection and quantification of coronary and aortic calcium	600/407		Arnold, Ben A. et al.

	Document ID	Title	Current OR	Current XRef	Inventor
15	US 20030103963 A1	Uses of monoclonal antibody 8H9	424/130.1	424/141.1; 435/320.1; 435/326; 435/69.1; 530/388.15; 536/23.53	Cheung, Nai-Kong V.
16	US 20030099389 A1	Pleural nodule detection from CT thoracic images	382/131	382/154	Zeng, Xiaolan et al.
17	US 20030099384 A1	Detection and analysis of lesions in contact with a structural boundary	382/128		Zeng, Xiaolan et al.
18	US 20030095695 A1	Hybrid calibration of tissue densities in computerized tomography	382/131	382/168; 382/260	Arnold, Ben A.
19	US 20030095692 A1	Method and system for lung disease detection	382/128	382/228	Mundy, Joseph Leagrand et al.
20	US 20030053697 A1	Systems and methods for tubular object processing	382/203		Aylward, Stephen R. et al.
21	US 20030018277 A1	Method and apparatus of three dimension electrocardiographic imaging	600/544		He, Bin
22	US 20030007593 A1	Computer tomography imaging	378/4	378/15	Heuscher, Dominic J. et al.
23	US 20020193686 A1	Methods and systems for performing medical procedures with reference to projective image and with respect to pre-stored images	600/424	378/42	Gilboa, Pinhas
24	US 20020102264 A1	Uses of monoclonal antibody 8H9	424/155.1	424/178.1; 435/326; 530/389.1	Cheung, Nai-Kong V.
25	US 6818199 B1	Media and methods for enhanced medical imaging	424/1.11	424/1.17; 424/1.45; 424/9.4	Hainfeld; James F. et al.
26	US 6766043 B2	Pleural nodule detection from CT thoracic images	382/128	128/922; 378/62; 382/173; 382/199; 382/257	Zeng; Xiaolan et al.
27	US 6740883 B1	Application of scatter and attenuation correction to emission tomography images using inferred anatomy from atlas	250/363.04	250/363.03; 250/369	Stodilka; Robert Z. et al.

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28	US 6690816 B2	Systems and methods for tubular object processing	382/128	600/407	Aylward; Stephen R. et al.
29	US 6556696 B1	Method for segmenting medical images and detecting surface anomalies in anatomical structures	382/128		Summers; Ronald M. et al.
30	US 6345112 B1	Method for segmenting medical images and detecting surface anomalies in anatomical structures	382/128		Summers; Ronald M. et al.
31	US 6272370 B1	MR-visible medical device for neurological interventions using nonlinear magnetic stereotaxis and a method imaging	600/411	324/309; 324/318; 600/417; 600/420; 600/423; 600/424; 600/427; 600/429; 604/508; 604/510; 606/130	Gillies; George T. et al.
32	US 6246784 B1	Method for segmenting medical images and detecting surface anomalies in anatomical structures	382/128		Summers; Ronald M. et al.
33	US 6201247 B1	Line source for gamma camera	250/363.04		Lutheran; Bruce E. et al.
34	US 6121775 A	MRI imaging method and apparatus	324/309	324/300; 324/318; 600/419	Pearlman; Justin D.
35	US 6016439 A	Method and apparatus for synthetic viewpoint imaging	600/411	600/414; 600/424	Acker; David E.
36	US 5970182 A	Registration process for myocardial images	382/278	382/128; 382/171; 382/266; 382/284; 382/294	Goris; Michael L.
37	US 5315512 A	Apparatus and method for generating image representations of a body utilizing an ultrasonic imaging subsystem and a three-dimensional digitizer subsystem	600/442	600/443	Roth; James A.
38	US 5287276 A	Localized motion artifact reduction in projection imaging	378/4		Crawford; Carl R. et al.
39	US 5271401 A	Radiological imaging method	424/9.4	600/431	Fishman; Royce S.
40	US 5251128 A	Motion artifact reduction in projection imaging	600/425		Crawford; Carl R.
41	US 5151856 A	Method of displaying coronary function	600/508	600/410	Halmann; Menachem et al.
42	US 4779619 A	.sup.23 NA magnetic resonance functional brain imaging	600/410		Winkler; Stefan S.
43	US 4646334 A	Radiographic test phantom for computed tomographic lung nodule analysis	378/18	378/207	Zerhouni; Elias A.